



300

302

301

| | | | | | | | | | | | | | | | | |
|------|----|------------|----|----|----|----|-------|----|------|----------|---------|----|-----|----|-----|-----|
| 15 | 14 | 13 | 12 | 11 | 10 | 09 | 08 | 07 | 06 | 05 | 04 | 03 | 02 | 01 | 00 | |
| Rsvd | | CS | | | | | IP | | FOP | | FTW | | FSW | | FCW | 0 |
| | | MXCSR MASK | | | | | MXCSR | | Rsvd | | DS | | DP | | | 16 |
| | | Reserved | | | | | | | | | ST0/MM0 | | | | | 32 |
| | | Reserved | | | | | | | | | ST0/MM1 | | | | | 48 |
| | | Reserved | | | | | | | | | ST0/MM2 | | | | | 64 |
| | | Reserved | | | | | | | | | ST0/MM3 | | | | | 80 |
| | | Reserved | | | | | | | | | ST0/MM4 | | | | | 96 |
| | | Reserved | | | | | | | | | ST0/MM5 | | | | | 112 |
| | | Reserved | | | | | | | | | ST0/MM6 | | | | | 128 |
| | | Reserved | | | | | | | | | ST0/MM7 | | | | | 144 |
| | | | | | | | | | | XMM0 | | | | | | 160 |
| | | | | | | | | | | XMM1 | | | | | | 176 |
| | | | | | | | | | | XMM2 | | | | | | 192 |
| | | | | | | | | | | XMM3 | | | | | | 208 |
| | | | | | | | | | | XMM4 | | | | | | 224 |
| | | | | | | | | | | XMM5 | | | | | | 240 |
| | | | | | | | | | | XMM6 | | | | | | 256 |
| | | | | | | | | | | XMM7 | | | | | | 272 |
| | | | | | | | | | | Reserved | | | | | | 288 |
| | | | | | | | | | | Reserved | | | | | | 304 |
| | | | | | | | | | | Reserved | | | | | | 320 |
| | | | | | | | | | | Reserved | | | | | | 336 |
| | | | | | | | | | | Reserved | | | | | | 352 |
| | | | | | | | | | | Reserved | | | | | | 368 |
| | | | | | | | | | | Reserved | | | | | | 384 |
| | | | | | | | | | | Reserved | | | | | | 400 |
| | | | | | | | | | | Reserved | | | | | | 416 |
| | | | | | | | | | | Reserved | | | | | | 432 |
| | | | | | | | | | | Reserved | | | | | | 448 |
| | | | | | | | | | | Reserved | | | | | | 464 |
| | | | | | | | | | | Reserved | | | | | | 480 |
| | | | | | | | | | | Reserved | | | | | | 496 |
| | | | | | | | | | | Reserved | | | | | | 512 |

FIG. 3